

## ABSTRACT OF THE DISCLOSURE

- 5 High-speed information packets are routed through a distributed communication system. Each packet destined for a subscriber unit is provided with an address indicating a destination within the communication system. In each distribution point along the path to the destination, a determination is made as to which distribution point each packet will be forwarded based on the address. Each packet is received in an access point servicing the destination, and the packet is forwarded to the destination subscriber unit.